abcam

Product datasheet

Nipecotic acid, GABA reuptake inhibitor ab120312

1 Image

Overview

Product name Nipecotic acid, GABA reuptake inhibitor

DescriptionGABA reuptake inhibitorBiological descriptionGABA reuptake inhibitor

Also available in simple stock solutions (ab146703) - add 1 ml of water to get an exact, ready-to-

use concentration.

Purity > 98%

CAS Number 498-95-3

Chemical structure

CO₂H N H

Properties

Chemical name piperidine-3-carboxylic acid

Molecular weight129.16Molecular formula $C_6H_{11}NO_2$

PubChem identifier 4498

Storage instructions Store at Room Temperature. The product can be stored for up to 12 months.

Solubility overview Soluble in water to 100 mM

Handling Wherever possible, you should prepare and use solutions on the same day. However, if you need

to make up stock solutions in advance, we recommend that you store the solution as aliquots in tightly sealed vials at -20 $^{\circ}$ C. Generally, these will be useable for up to one month. Before use, and

prior to opening the vial we recommend that you allow your product to equilibrate to room

temperature for at least 1 hour.

Refer to SDS for further information.

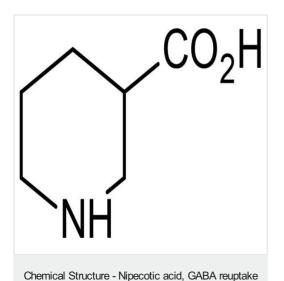
Need more advice on solubility, usage and handling? Please visit our frequently asked

questions (FAQ) page for more details.

SMILES C1CC(CNC1)C(=O)O

1

Images



2D chemical structure image of ab120312, Nipecotic acid, GABA reuptake inhibitor

Please note: All products are "FOR RESEARCH USE ONLY. NOT FOR USE IN DIAGNOSTIC PROCEDURES, NOT FOR USE IN HUMANS"

Our Abpromise to you: Quality guaranteed and expert technical support

- Replacement or refund for products not performing as stated on the datasheet
- · Valid for 12 months from date of delivery
- · Response to your inquiry within 24 hours
- We provide support in Chinese, English, French, German, Japanese and Spanish
- Extensive multi-media technical resources to help you
- · We investigate all quality concerns to ensure our products perform to the highest standards

If the product does not perform as described on this datasheet, we will offer a refund or replacement. For full details of the Abpromise, please visit https://www.abcam.com/abpromise or contact our technical team.

Terms and conditions

inhibitor (ab120312)

- Guarantee only valid for products bought direct from Abcam or one of our authorized distributors
- Abcam biochemicals are novel compounds and we have not tested their biological activity in house. Please use the literature to identify how to use these products effectively. If you require further assistance please contact the scientific support team